

PERIMALITER® WALLPACK

PVL POLYCARBONATE SERIES

Cat. #		Approvals
Job	Type	

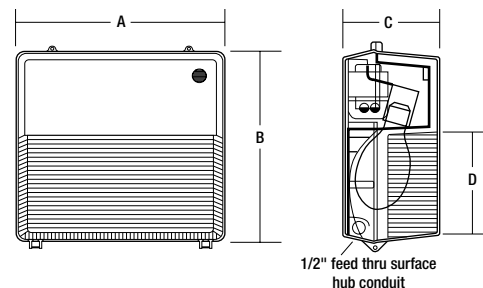


APPLICATIONS

- Ideally suited for security lighting applications as well as commercial and architectural exterior wall and area lighting for parking lots, office buildings, stores, shopping centers, fast food restaurants, banks, warehouses, and parking garages.

SPECIFICATIONS

- One-piece polycarbonate front with high performance prismatic optics. Secures to housing gasket with twin Hubbell Gard® captive fasteners.
- Die cast aluminum housing allows firm mounting over recessed junction boxes or on flat surfaces for 1/2" surface conduit. Casting dissipates ballast heat for long life. Side hub supplied for field installation of button photocontrol, ordered separately.
- Specular aluminum reflector with kicker panels drive maximum lamp lumens to the refractor prisms. Vertical mogul base lamp with these optics provide six-to-one spacing-to-mounting height ratio for maximum spacing or better uniformity. Vertical lamp increases both lamp life and output.
- Available in 70-150 watt HPS and 70-175 watt metal halide. Various combinations of 120V NPF (HPS only) and QuadTap®, HPF ballasts. 347 volt for Canada and 50 Hz 220/240 volt available. Many listings include lamp for stocking convenience.
- Dark bronze powder paint finish standard on housing, front is painted inside the polycarbonate.



A	B	C	D
14 ⁷ / ₈ "	15"	7 ³ / ₁₆ "	7 ⁷ / ₁₆ "
378 mm	381 mm	183 mm	189 mm

LISTINGS

- CSA certified to UL 1598 for use in wet locations.



ORDERING INFORMATION

Catalog Number	Wattage	Lamp Type	Voltage/Ballast	Weight	
				lbs.	kg
HIGH PRESSURE SODIUM					
PVL-070S-128	70	None	Quad/AL (HPF)	17	7.7
PVL-070S-128LP	70	Clear Mogul	Quad/AL (HPF)	17	7.7
PVL-070S-521L	70	Clear Mogul	120/Reactor (NPF)	12	5.4
PVL-100S-128	100	None	Quad/AL (HPF)	18	8.2
PVL-100S-128LP	100	Clear Mogul	Quad/AL (HPF)	18	8.2
PVL-100S-521L	100	Clear Mogul	120/Reactor (NPF)	12	5.4
PVL-150S-128²	150	None	Quad/AL (HPF)	18	8.2
PVL-150S-128LP²	150	Clear Mogul	Quad/AL (HPF)	18	8.2
PVL-150S-521L	150	Clear Mogul	120/Reactor (NPF)	12	5.4
METAL HALIDE					
PVL-070H-128L	70	Clear Mogul	Quad/AL (HPF)	23	10.4
PVL-100H-128L	100	Clear Mogul	Quad/PLA (HPF)	23	10.4
PVL-175H-128^{1,2}	175	None	Quad/PLA (HPF)	24	10.9
PVL-175H-128LP^{1,2}	175	Clear Mogul	Quad/PLA (HPF)	24	10.9
PULSE START METAL HALIDE					
PVL-150P-128-LP	150	Clear Mogul	Quad/Pulse Start (HPF)	18	8.2

¹ Mercury vapor lamps may be used if desired.

² Now available in 480V, change 8 to 5.

NOTE: For Tri-Tap® (120/277/347V) change 8 to 6 (for Quad-Tap® ballasts, 208 & 240V not CSA).

NOTE: 50 Hz 220/240V available on 70 watt HPS, 150 watt HPS and 175 watt MH.

ACCESSORIES

(order as separate part #)

Catalog Number	Description
PBT-1	Photocontrol, 120 volt
PBT-234	Photocontrol, 208, 240, 277 volt
PVLV	Full Cutoff Visor, formed aluminum, bronze finish

OPTIONS

(factory installed, add appropriate suffix)

Catalog Number	Description
-EM	Double Contact Socket for remote power (less lamp) all units
-QSS	Quartz Restrike System including relay (less lamp) all units (double contact bayonet socket)
-RS	Hot Restrike System, quickly restores main lamp output after power outage (HPS only)